

WHAT IS CLAIMED IS:

1 1. A system for configuring networked peripherals, the system
2 comprising:
3 a portable flash memory device operable to interface with an information
4 handling system communication port;
5 a peripheral configuration application running on an information handling
6 system having a communication port, the peripheral configuration
7 application operable to accept network configuration information for
8 one or more peripherals and to store the network configuration
9 information on the portable flash memory device;
10 a communication port associated with the peripheral and operable to interface
11 with the portable flash memory device; and
12 a network configuration utility running on the peripheral, the network
13 configuration utility operable to read the network configuration
14 information from the portable flash memory device and apply the
15 network configuration information to the peripheral.

1 2. The system of Claim 1 wherein the network configuration information
2 comprises a static IP address associated with the peripheral.

1 3. The system of Claim 2 wherein the network configuration information
2 further comprises one or more of a subnet mask and a gateway.

1 4. The system of Claim 2 wherein the network configuration utility is
2 further operable to disable one or more dynamic IP address functions of the
3 peripheral.

1 5. The system of Claim 4 wherein the dynamic IP address functions
2 comprise one or more of DHCP, BOOTP or RARP.

1 6. The system of Claim 2 wherein the portable flash memory device
2 comprises a USB storage device and the communication port comprises a USB port.

1 7. The system of Claim 6 wherein the peripheral comprises a printer.

1 8. The system of Claim 6 wherein the peripheral comprises a scanner.

1 9. The system of Claim 6 wherein the peripheral comprises a router.

1 10. The system of Claim 6 wherein the peripheral comprises a switch.

1 11. A method for configuring networked peripherals, the method
2 comprising:
3 inputting into an information handling system network configuration
4 information for a peripheral to communicate with a local area network;
5 storing the inputted network configuration information on a portable flash
6 memory device interfaced with a communication port of the
7 information handling system;
8 interfacing the portable flash memory device with a communication port of the
9 peripheral;
10 transferring the network configuration information to the peripheral; and
11 applying the network configuration information to configure the peripheral to
12 interface with the local area network.

1 12. The method of Claim 11 further comprising:
2 disabling one or more dynamic network configuration functions of the
3 peripheral.

1 13. The method of Claim 12 wherein the dynamic network configuration
2 functions of the peripheral comprise one or more of DHCP, BOOTP or RARP.

1 14. The method of Claim 12 wherein the network configuration
2 information comprises one or more of a static IP address, a subnet mask or a gateway.

1 15. The method of Claim 14 wherein the peripheral comprises a printer.

1 16. The method of Claim 15 wherein the portable flash storage devices
2 comprises a USB storage device and the communication port comprises a USB port.

1 17. The method of Claim 11 further comprising:
2 inputting into the information handling system network configuration
3 information for plural peripherals;
4 storing the networking configuration information for the plural peripherals in
5 the portable flash memory device; and
6 selecting network configuration information associated with a peripheral for
7 transferring and applying to the peripheral.

1 18. An information handling system printer comprising:
2 components operable to process information received from an local area
3 network with a dynamic network configuration and to print the
4 information;
5 a communication port operable to interface with a portable flash memory
6 device;
7 a network configuration utility interfaced with the communication port to read
8 network configuration information stored on the portable flash memory
9 device, the network configuration utility operable to apply the network
10 configuration information to the components to interface with the local
11 area network and to disable the dynamic network configuration.

1 19. The system of Claim 18 wherein the communication port further
2 comprises a USB port operable to interface with a USB portable flash memory device.

1 20. The system of Claim 19 wherein:
2 the network configuration comprises one or more of a static IP address, a
3 subnet mask and a gateway; and
4 the dynamic network configuration comprises one or more of DHCP, BOOTP
5 and RARP.